Scientific Visualization Overview

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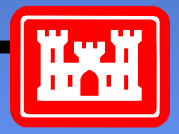

Collaborating with the MSRC SVC

- Agree on a scope of work
- Set up a deadline for the project to be completed…
- … then push up the deadline by 2 weeks
- Communicate constantly
  - E-mail
  - Conference calls
  - FTP sites for intermediate work completed

Problem Size

- Small data problems
  - < 100 GB of total data
  - Tens of time steps
- Medium data problems
  - 100 GB to 1 TB of total data
  - Hundreds of time steps
- Large data problems
  - 1+TB of total data
  - Thousands of time steps

Small Data Problems

- Less than 100 GB in data size
- Could be a single time step
- Could be composed of a series of time steps
- Fits easily within the visualization hardware